

Abstract of Disclosure

The present invention relates to a method for transferring generic data acquired at a remote location to a central database based on e-mail communication, comprising encapsulating the acquired data in an electronic mail message, sending the electronic mail through a network (public or private) to a central database server, extracting the data from the electronic mail message by the central database server, and storing the extracted data in the central database. The acquired data is communicated directly to the database server by providing an architecture for Internet communication software for embedded platforms, the architecture being based on a network of software multiplexers and demultiplexers, controlled by an integrated protocol engine.